

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Takashi Harashima</td> <td>03/28/2012</td> </tr> <tr> <td>Hideaki Tanaka</td> <td>03/29/2012</td> </tr> <tr> <td>Katsuyuki Hirata</td> <td>03/29/2012</td> </tr> <tr> <td>Toru Yamaguchi</td> <td>03/29/2012</td> </tr> <tr> <td>Takaaki Kooriya</td> <td>03/29/2012</td> </tr> </tbody> </table>		Name	Execution Date	Takashi Harashima	03/28/2012	Hideaki Tanaka	03/29/2012	Katsuyuki Hirata	03/29/2012	Toru Yamaguchi	03/29/2012	Takaaki Kooriya	03/29/2012
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RECEIVING PARTY DATA													
Name:	Konica Minolta Business Technologies, Inc.												
Street Address:	1-6-1, Marunouchi, Chiyoda-ku												
City:	Tokyo												
State/Country:	JAPAN												
Postal Code:	100-0005												
PROPERTY NUMBERS Total: 1													
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13455070</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13455070								
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Application Number:	13455070												
CORRESPONDENCE DATA													
Fax Number:	(415)393-9887												
Phone:	415-954-0200												
Email:	mary.padilla@squiresanders.com												
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>													
Correspondent Name:	SQUIRE SANDERS (US) LLP												
Address Line 1:	275 BATTERY STREET, SUITE 2600												
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ATTORNEY DOCKET NUMBER:	108959.00002												
NAME OF SUBMITTER:	Cameron K. Kerrigan, Reg. No. 44,826												
Total Attachments: 2 source=108959_02Assignment#page1.tif source=108959_02Assignment#page2.tif													

CH \$40.00 13455070

ASSIGNMENT

- (1-5) Insert Name(s) of Inventor(s)
- (1) Takashi HARASHIMA
 - (2) Hideaki TANAKA
 - (3) Katsuyuki HIRATA
 - (4) Toru YAMAGUCHI
 - (5) Takaaki KOORIYA

For good and valuable consideration, receipt of which is hereby acknowledged, the undersigned agrees to assign, hereby does assign, transfer and set over to:

- (6) Insert Name of Assignee (6) Konica Minolta Business Technologies, Inc.
- (7) Insert State of Incorporation of Assignee (7) Japan
- (8) Insert Address of Assignee (8) of: 1-6-1, Marunouchi, Chiyoda-ku, Tokyo 100-0005 Japan, (hereinafter designated as the Assignee) the entire worldwide right, title, interest, and patent applications and patents for every country, including divisions, reissues, continuations and all other extensions, rights and priorities in the invention known as and related to
- (9) Insert Identification of Invention, such as Title, Case Number or Foreign Application Number (9) Title: IMAGE FORMING APPARATUS AND GRADATION CORRECTION METHOD
(Case No. _____; Serial No.: _____)
for which the undersigned has executed an application for patent in the United States of America
- (10) Insert Date of Signing of Application (10) on

- 1) The undersigned agrees to execute all papers necessary in connection with the application and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.
- 2) The undersigned agrees to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

- 3) The undersigned agrees to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.
- 4) The undersigned agrees to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.
- 5) The undersigned hereby authorizes and requests the Commissioner of Patents and the duly constituted authorities of foreign countries to issue any and all Letters Patents resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, its successors and assigns, as Assignee of the entire right, title and interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has not executed and will not execute any agreement in conflict herewith.
- 6) *The undersigned hereby grant(s)*

**The practitioners associated with the Customer Number
44955**

the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date March 28, 2012

Name of Inventor: Takashi Harashima
Takashi HARASHIMA

Date March 29, 2012

Name of Inventor: Hideaki Tanaka
Hideaki TANAKA

Date March 29, 2012

Name of Inventor: Katsuyuki Hirata Mar. 29, 2012 K.H.
~~Katsuyuki Hirata~~
Katsuyuki HIRATA

Date March 29, 2012

Name of Inventor: Toru Yamaguchi
Toru YAMAGUCHI

Date March 29, 2012

Name of Inventor: Takaaki Kooriya
Takaaki KOORIYA